

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region V

148053

AMS file

DATE: FEB 13 1980

SUBJECT: Addendum to Survey Request--Chemical  
Recovery Systems, Inc., Elyria, Ohio

FROM: Jon Barney *JB*  
Special Permit Section

TO: Curtis Ross, Director  
Central Regional Laboratory

Confirming my conversation with Chuck Elly of your staff on February 12, 1980, the analyses requested for the five samples collected by Dan Watson, Eastern District Office, pursuant to the subject survey request (memorandum from Dale S. Bryson to William H. Sanders III, dated January 28, 1980) are outlined below. As discussed today with Emilio Sturino of your staff, this work should be scheduled immediately following the Bofors Lakeway project.

Samples

The following samples were collected on February 5, 1980:

<u>Number</u>	<u>Description</u>
80EW03S01	Solvent from drum in distilling area.
S02	Spilled liquid near distilling area.
S03	Soil from spill in back of lot.
S04	Soil near still door in back of lot.
S05	Soil from a runoff area.

Analyses

1. Samples 80EW03S01 and S02 should be analyzed for flash point.
2. All samples should be analyzed quantitatively by GC-MS for all identifiable compounds present at analytically significant concentrations in the base-neutral fractions or acetone-hexane extracts.
3. If possible, all samples should be analyzed for major volatile organic (e.g., solvent) components using either the purge and trap or the headspace technique.

As soon as any results are available, please forward copies to